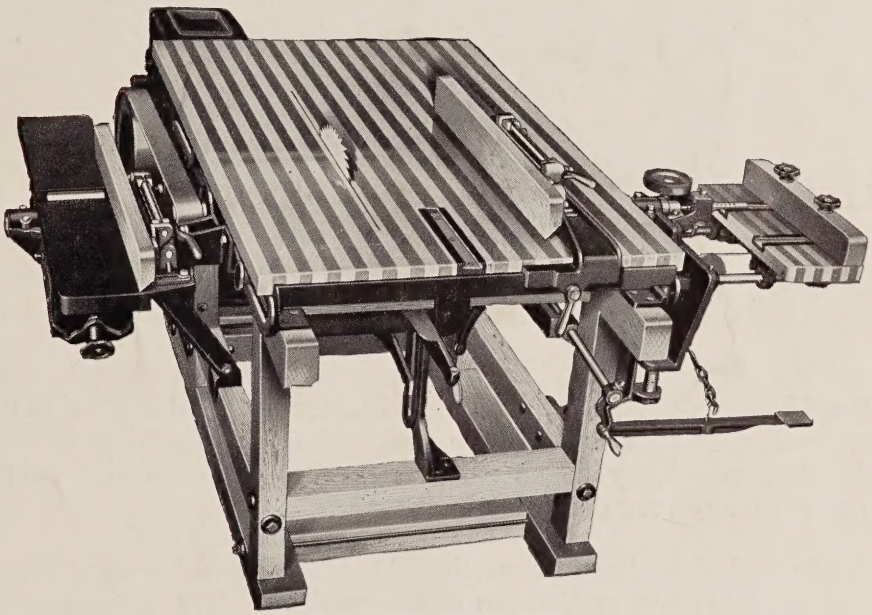
BEACH
CONTRACTORS

SELF-CONTAINED

Single and Double Arbor Rip and Cut-off Saw Rigs



POWER DRIVEN

MANUFACTURED BY

BEACH MANUFACTURING COMPANY

SAWING MACHINERY

Cable Address—Beachsaws MONTROSE, PENNA.

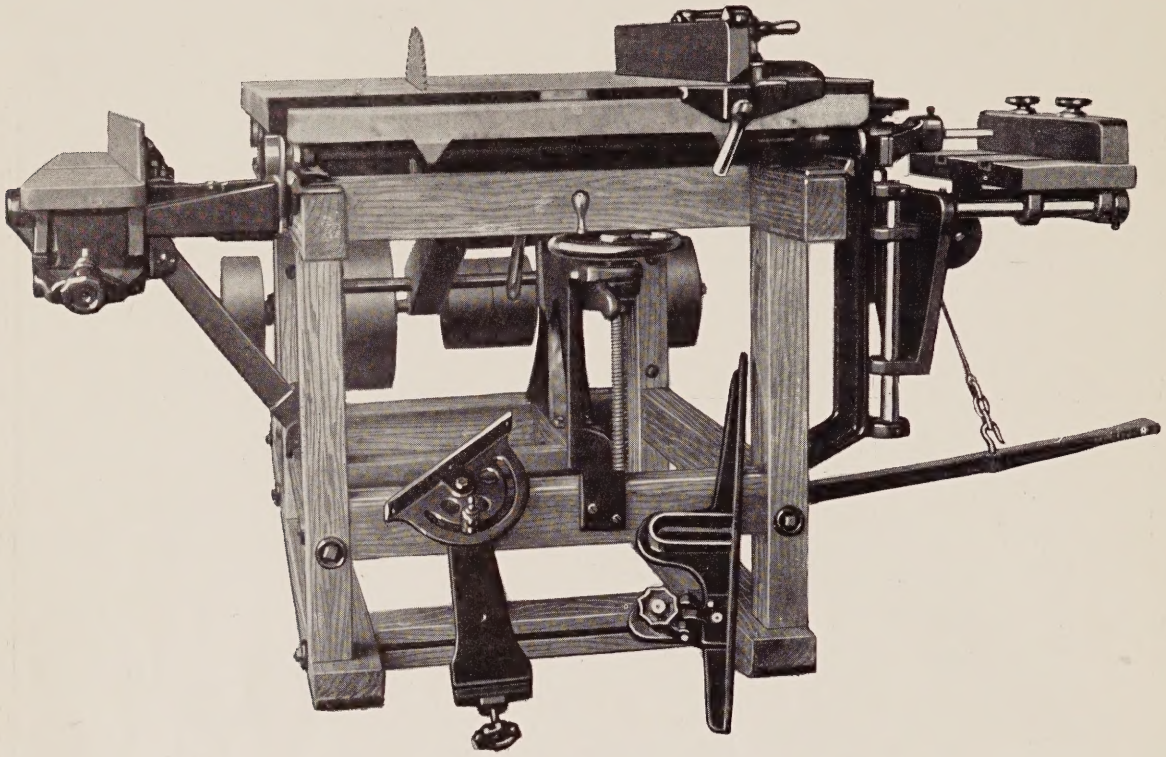


Fig. 1. Showing arrangement for countershaft drive. Motor may be mounted direct or with short belt drive.

IN OFFERING the BEACH Contractors' Saw Rigs illustrated and described in the following pages, it is with every confidence that they will be accorded the recognition their performance and unusual qualities deserve. They are exceptional throughout, decidedly unique in design and construction, and possess many very desirable features.

THESE MACHINES are so designed and proportioned that the largest amount of work can be accomplished with the least possible effort on the part of the operator. The various units are so combined and balanced that one workman alone can handle most of the work for which these machines are built. If two or more operators use the machine they do not interfere in the slightest way with one another.

THE DESIGN, WORKMANSHIP and FINISH on these rigs are typically BEACH standard—HIGH CLASS. The present designs are based on over 50 years' experience in the manufacture of sawing machinery. Only the finest of materials obtainable are permitted in BEACH construction, and these CONTRACTORS' RIGS are typically representative. Many of the skilled mechanics and woodworkers employed in our plant have been with us for over 40 years, and quite a number have a BEACH service record of over 50 years. THE HIGH STANDARD of PERFECTION in all BEACH MACHINES is the product of devotion to craftsmanship and long experience.

MEDALS OF AWARD were presented to BEACH machines by the American Institute for the years 1868, '69, '70, '71, '72, '73, '74 and '75 in recognition of the greatest advancement in woodworking machinery for that period. At the PHILADELPHIA EXPOSITION the Highest Award fell to BEACH MACHINES. MEDALS OF AWARD were received at the expositions held in Chicago, Buffalo, New Orleans, and the Panama-Pacific Exposition at San Francisco. For over half a century BEACH MACHINES have been recognized for their superior quality, construction, design, workmanship and performance. A remarkable record indeed!

THIS ROLLER BEARING TABLE is strictly an EXCLUSIVE FEATURE found only on BEACH saw rigs. It has been worked out on thoroughly practical lines and in the construction field it has not only proved highly efficient but indispensable. WHEN CUTTING OFF, the material is fed to the saw on the rolling table. The work is held firmly against the cut-off gauge and can be grasped on either side of the saw. This eliminates all danger of kick-backs.

OPERATION OF THE TABLE is so easy that the momentum of the table naturally forces the timber against the cutting edge of the saw. Heavy timbers are cut off as easily and as readily as light pieces. If one end of the machine is raised ever so slightly, the table quickly rolls to the lower end. ACCURACY for EVERY CUT IS ASSURED AND GUARANTEED.

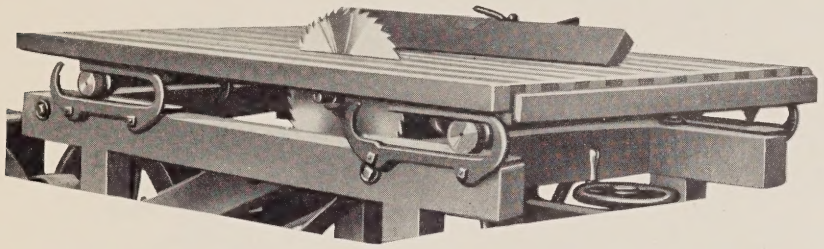


Fig. 2. Showing table supported on Anti-Friction Grooved Rollers on metal tracks.

THE TABLE is properly supported by machined METAL TRACKS, accurately and securely fastened on the outside at each of the four corners of the table, giving a perfect bearing. These tracks fit into GROOVED ROLLERS, upon which they roll, perfectly guiding the table and assuring accuracy of cut, and at the same time practically ELIMINATING ALL FRICTION WITHOUT THE AID OF LUBRICATION.

CONSTANT ALIGNMENT OF THE ROLLERS and table is assured by the curved table stops. At the extreme end of the table movement, these stops bring the two rollers instantly parallel. See Fig 2.

ADJUSTMENT FOR WEAR is provided for, should any occur, on rollers and track. WE GUARANTEE them not only for ABSOLUTE ACCURACY, but for the LIFE OF THE MACHINE.

RIPPING is done with the table securely locked in position and stationary. A removable throat, 5″ wide and extending the length of the table, is provided to make room for DADO HEADS, SANDERS, EMERY WHEELS, and other such attachments.

THE TABLE TOP is built up of thoroughly kiln dried narrow strips of hard wood, glued together and thoroughly cleated. WE GUARANTEE BEACH saw tables against WARPING or SPLITTING, and will replace any defective table.

WHEN EXTRA LONG MATERIAL is to be cut off, we can furnish a special table extension in four, six or eight foot lengths. With the aid of this simple device it is possible for one man to handle and cut up, with ease, eighteen and twenty foot lengths of timber. THIS EXTENSION is framed and trussed to prevent springing, and is provided with a lumber roll at the outer end. It is attached to the main table by means of two tapered pins fitting into accurately reamed holes in inserted iron table plates. The outer end is provided with machined METAL TRACKS and GROOVED ROLLERS. See Fig. 3. The table and extension thus MOVE as a UNIT. When not in use, THE EXTENSION IS EASILY REMOVED in a few seconds time.

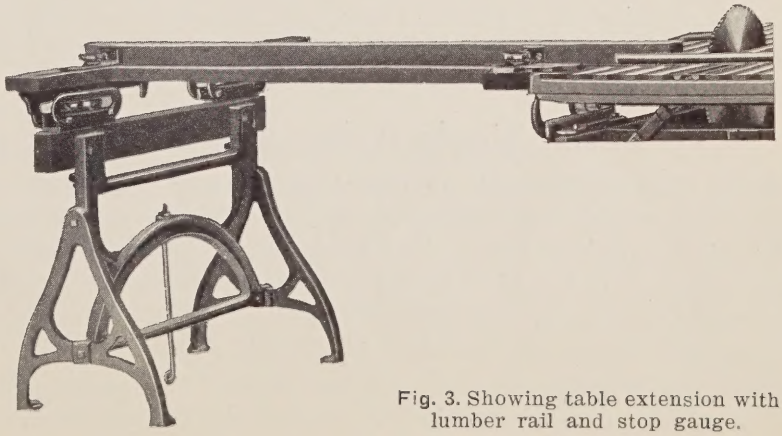


Fig. 3. Showing table extension with lumber rail and stop gauge.

THE DOUBLE ARBOR ARRANGEMENT allows a rip saw to be placed on one arbor and a cut-off saw on the other. By lowering lever "A" to its lowest position, one turn of the crank "B" will effect the change of the arbors. THIS CHANGE MAY BE MADE WHILE THE MACHINE IS RUNNING. A rapid, convenient, and efficient feature—A TIME SAVER. Machine may be continuously operated—NO SHUT DOWN NECESSARY.

THE HEIGHT OF THE SAW ABOVE THE TABLE top is readily adjustable to the thickness of the material to be worked, by simply raising or lowering lever "A." This assures ease of operation and the most efficient cutting rate. No tilting or adjusting of table is required for proper working height —ANOTHER BEACH FEATURE.

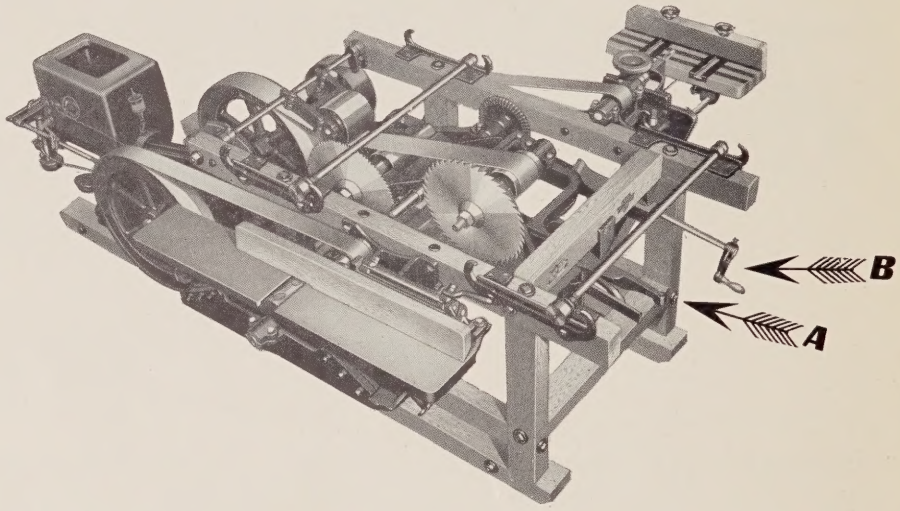


Fig. 4. Showing internal mechanism of the BEACH Double Arbor arrangement.

THE INTERCHANGEABLE ARBORS are mounted on a revolving frame. This revolving frame is supported by a heavy frame in shape of a hollow square, journaled or pivoted at the rear of the main frame and guided at the front of the machine by a slotted quadrant, and secured by a clamping lever. Such an arrangement MAINTAINS THE SAME BELT CENTERS for any position of the saw arbors and renders a rigid support when the saws are operating. THE WEIGHT OF THE ARBOR FRAME IS COUNTERBALANCED by heavy coil springs in the rear of the machine, so it can be easily raised or lowered.

ONE OF THE ARBORS is designed to TAKE EXTRA ATTACHMENTS of any standard type, such as DADO HEADS, SANDERS, EMERY WHEELS, etc. These attachments are not furnished as regular equipment, but can be purchased and installed at any time they may be required.

THE ARBORS are made of HIGH GRADE STEEL, accurately turned and balanced. THEY ARE WICK OILED, thus assuring an even and constant lubrication.

THE MAIN FRAME of the machine is built throughout of the finest grade of PENNSYLVANIA ROCK MAPLE, or BLACK BIRCH, all thoroughly air-seasoned. No other known woods will give such strength, rigidity and durability. Mortise and tenon joints are SECURELY BOLTED AND PIN LOCKED, thus assuring ABSOLUTE RIGIDITY. See Fig. 5.

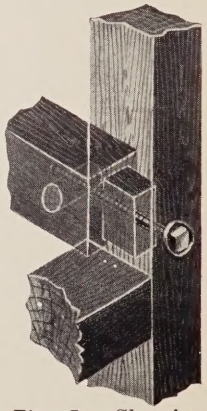


Fig. 5. Showing pin-lock arrangement of all frame joints.

Beach Single Arbor Contractors' Equipment

WITH THE EXCEPTION OF THE ARBOR ARRANGEMENT this machine is exactly the same as the double arbor rig described on the previous pages. THE SINGLE ARBOR is mounted on a rigid frame which is journaled or pivoted at the rear of the machine and guided at the front by means of a slotted quadrant. The arbor is quickly and easily RAISED OR LOWERED by means of a handwheel at the front of the machine—see Fig. 14—making the saw READILY ADJUSTABLE above the table top for different thicknesses of material to be worked. It is securely LOCKED INTO POSITION by means of a convenient eccentric lever. See Fig. 14 on page 8.

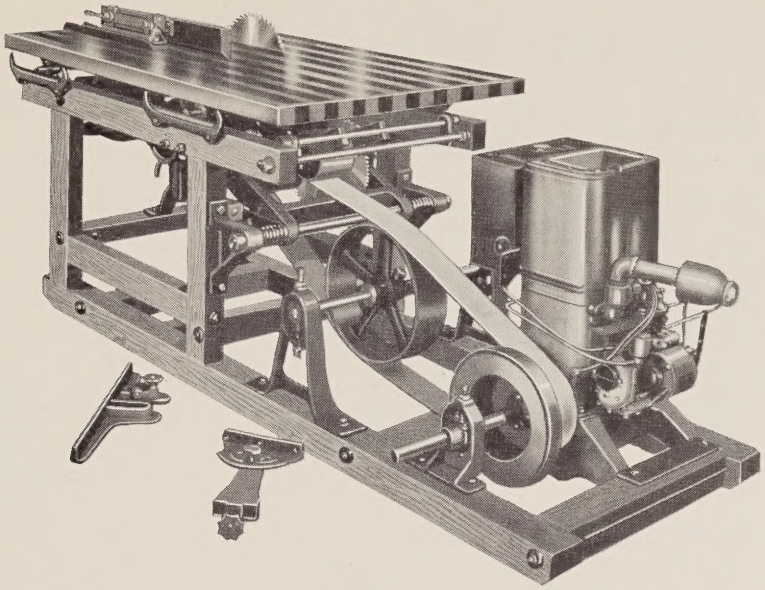


Fig. 6. Beach Double Arbor Contractors' Equipment on Skids With 8-10 H.P. 2-Cylinder Engine.

THE ARBOR is provided to take DADO HEADS and other special attachments exactly the same as the double arbor machine, the table top, frame, etc., being practically identical in construction.

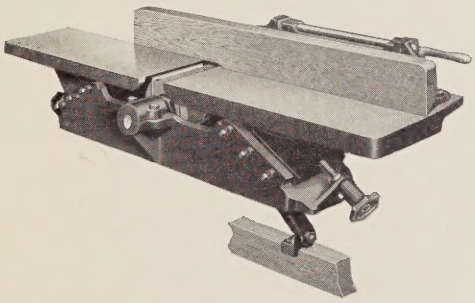


Fig. 7. View showing Jointing Attachment with its Independent Drive.

Jointing Attachment

THE JOINTER is of the round head safety type. It is fitted with the finest grade of thin air hardened knives—size 5 inches. It is mounted on a separate mandrel, driven by an independent pulley and belt from the countershaft. It OPERATES ENTIRELY INDEPENDENT FROM THE SAW ARBOR. This is a very important advantage, as it permits the operation of the jointer at the most efficient speed. It is perfectly balanced. A SQUARE AND BEVEL GAUGE IS PROVIDED to allow beveling. This jointer can be readily attached to or removed from the BEACH saw rig at any time.

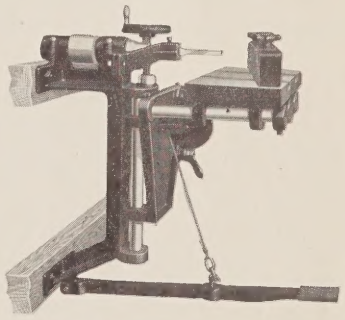


Fig. 8. Showing Hollow Chisel Mortising Attachment with Individual Drive.

Hollow Chisel Mortising and Boring Attachment

THIS ATTACHMENT is driven from a separate pulley and belt on the countershaft, thus **giving the most efficient cutting speed.** It is recommended for hollow chisels up to ¾″ and standard boring bits up to and including 2″ diameter. AN ADJUSTABLE FENCE is provided for any desired location. The table has a VERTICAL ADJUSTMENT of 4¾″ and is quickly RAISED AND LOWERED by means of a handwheel. THE HORIZONTAL TRAVEL of the table is 4½″. A DEPTH STOP is provided to regulate the table travel or depth of cut. The whole attachment may be removed from or attached to the BEACH saw rig in a very few minutes time.

Points of Merit Which Mean Service to the User

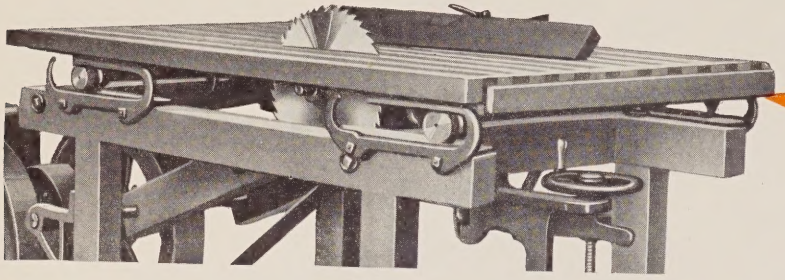


Fig. 10

1 FRICTIONLESS ROLLER TABLE. An exclusive feature not incorporated in any other saw rig on the market. THE TABLE TOP built up of thoroughly seasoned HARDWOOD STRIPS. Specially treated and waterproof. When RIPPING, table is securely locked in position and is stationary. When CUTTING OFF, material fed to saw on rolling table does not have to be pushed through by operator. SAFE—ELIMINATES DANGER of KICK-BACKS.

2 GROOVED ROLLERS. Insures ACCURACY. FRICTIONLESS. Adjustable for taking up wear. Every cut absolutely true. GUARANTEED for the LIFE of MACHINE.

3 DOUBLE ARBOR ARRANGEMENT. Rip saw on one arbor and cut-off saw on the other. SELF OILING and practically dust-proof. One turn of the crank effects the change from rip saw to cut-off saw. Arbors automatically LOCKED INTO POSITION. Change can be made WHILE MACHINE IS RUNNING. NO SHUT DOWN NECESSARY. CONTINUOUS OPERATION. A TIME SAVER. Arbors raise and lower, making height of saw above table top adjustable to thickness of material to be worked. NO TILTING or ADJUSTING OF TABLE REQUIRED. Table always level and at proper working height. Weight of saw arbors counterbalanced by heavy coiled springs so that they can be raised and lowered with very little effort.

4 FRAME. Made of thoroughly air seasoned HARD MAPLE or BLACK BIRCH. Designed for utmost STRENGTH, RIGIDITY, and DURABILITY. Mortise and tenon joints throughout, securely bolted and pin locked. FILLED and finished with several coats of varnish. WATERPROOF.

5 PIN LOCK. All lag screws are locked to prevent their coming loose, by use of hardwood pins. Holds frame absolutely rigid although exposed to rough weather and hard usage.

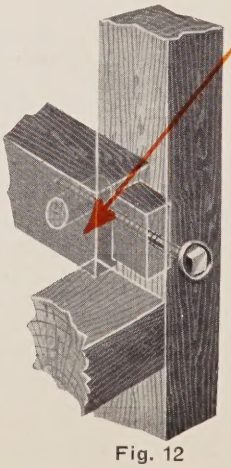
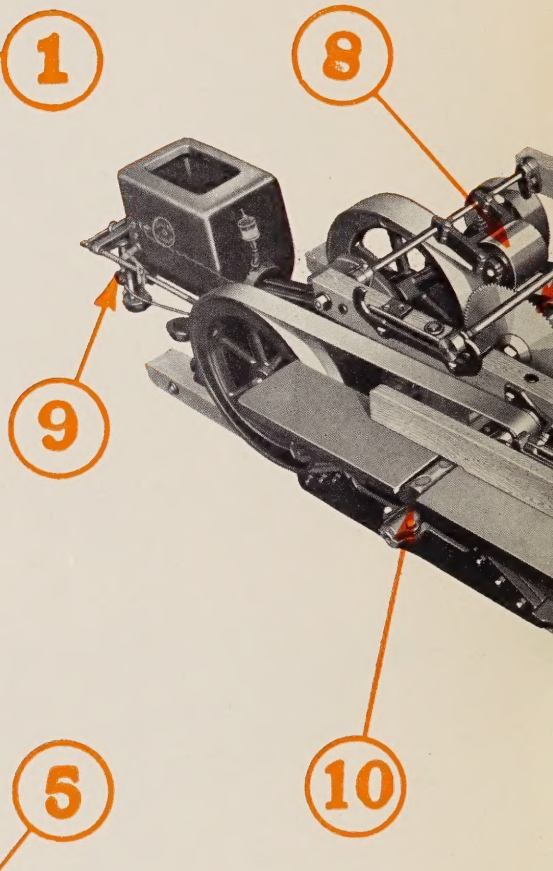


Fig. 12

—BEA



F

DOUBLE AR

Machine Numbers	Size of Table	Table Travel
12 and 450	34 x 57	23″
13 and 451	37 x 62	27″

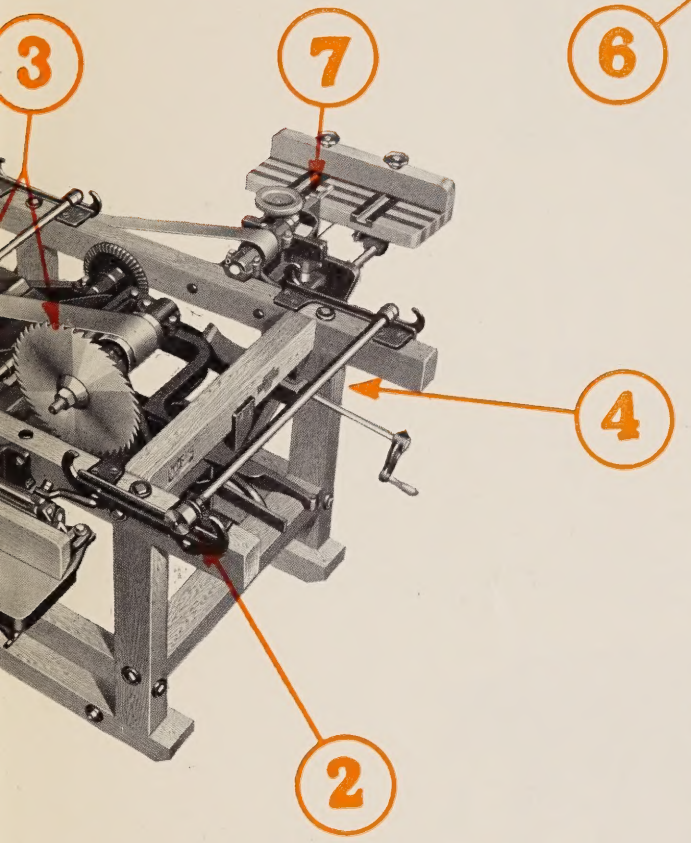
SINGLE AR

1 and 444	34 x 57	23″
3 and 445	37 x 62	27″

ATTACH

Hollow Chisel Mortising and Boring Attachment Hollow
Jointing Attachment 5″ Round Safety Head.
Extensions, 4 ft., 6 ft. or 8 ft. Lumber capacity, 20 ft.

ACH—



9

R SAW RIGS

meter Arbor	Hole in Saws	Arbor Pulley	Max. Saw Diameter	Max. Depth Cut
1-16″	1″	4 x 5	18″	6″
¼″	1⅛″	4½ x 6	18″	6″

R SAW RIGS

1-16″	1″	4 x 5	20″	7″
¼″	1⅛″	4½ x 6	20″	7″

ENTS

sels ¼″ to ¾″ Boring Bits ¼″ to 2″.

ngths.

Contractors' Saw Rigs

Fig. 11

6 TABLE EXTENSION. Four, six or eight feet in length. Used for cutting off long material. Furnished as an extra when ordered. ROLLS AS A UNIT WITH MAIN TABLE. Easily removed when not needed for long material. Provided with LUMBER ROLL on outer end. ADJUSTABLE LUMBER RAIL and STOP GAUGE furnished with each extension. One man can handle 20 foot length of timber with ease.

7 HOLLOW CHISEL MORTISING AND BORING ATTACHMENT. Operated by separate belt and pulley. Accommodates hollow chisels up to ¾″ and boring bits up to 2″ diameter. VERTICAL ADJUSTMENT of 4¾″. TABLE TRAVEL of 4½″. Provided with DEPTH STOP. QUICKLY and EASILY REMOVED.

8 BELT TIGHTENER. Insures proper tension and pulley wrap at all times. HOLLOW SPINDLE—SELF OILING. Can be THROWN BACK when not in use. SIMPLE AND QUICK ADJUSTMENTS.

9 ENGINE OR ELECTRIC MOTOR DRIVE. Direct-in-line drive conserves power and floor space. CLOSE COUPLED. Electric motor mounted either direct or with BELT or GEAR DRIVE. Whole machine complete with power plant PORTABLE AS A UNIT.

10 JOINTER. Round head safety type. Size, 5 inches. Fitted with high grade air hardened THIN knives. Driven by separate belt and pulley. Operates entirely INDEPENDENT of THE SAW ARBOR, thus giving correct speed. Proper HEIGHT FROM FLOOR for easy handling of work. VERY RIGID and SERVICEABLE. SQUARE and BEVEL GAUGE for BEVELING.

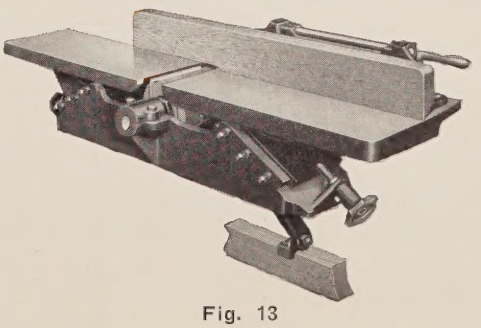


Fig. 13

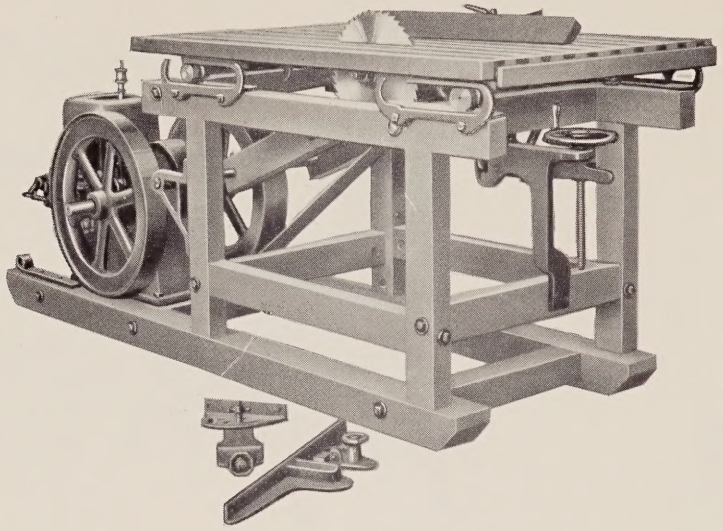


Fig. 14

Beach Single Arbor Contractor With 6 H. P. Engine

TABLE OF SPECIFICATIONS

Machine Number	Size of Table	Table Travel	Diameter of Arbor	Hole in Saws	Arbor Pulley	Max. Saw Diameter	Max. Depth Cut	Shipping Weight	Code
1	34 x 57	23″	1 1-16″	1″	4 x 5	20″	7″	1560	*Stickful*
3	37 x 62	27″	1¼″	1⅛″	4½ x 6	20″	7″	1770	*Stickluft*

EQUIPMENT: Consists of Square and Bevel Gauge for Ripping and Beveling, Cut-off Gauge, Mitre Gauge, 6 H.P. Engine, Ready Laced Belts, Belt Tightener, 1 Rip Saw, 1 Cut-off Saw, and Wrenches.

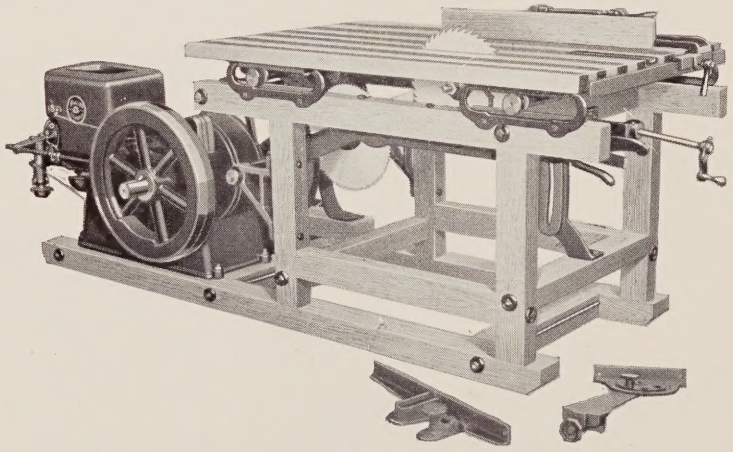


Fig. 15

Beach Double Arbor Contractor With 6 H. P. Engine

TABLE OF SPECIFICATIONS

Machine Number	Size of Table	Table Travel	Diameter of Arbor	Hole in Saws	Arbor Pulley	Max. Saw Diameter	Max. Depth Cut	Shipping Weight	Code
12	34 x 57	23″	1 1-16″	1″	4 x 5	18″	6″	1770	*Stiddy*
13	37 x 62	27″	1¼″	1⅛″	4½ x 6	18″	6″	1950	*Sticlig*

EQUIPMENT: Consists of Square and Bevel Gauge for Ripping and Beveling, Cut-off Gauge, Mitre Gauge, 6 H.P. Engine, Ready Laced Belts, Belt Tightener, 1 Rip Saw, 1 Cut-off Saw, and Wrenches.

NOTE.—For shipping weight on any of the above machines when equipped with 8-10 H.P. 2-Cylinder LeRoi Engine, deduct 300 lbs. from weights listed above.

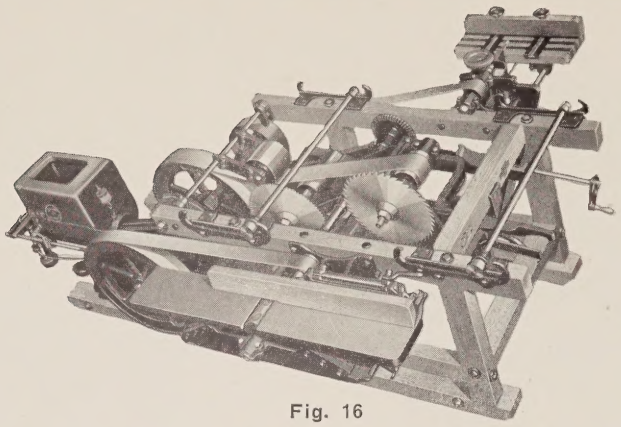


Fig. 16

Beach Double Arbor Contractors' Saw Rig with Jointer and Hollow Chisel Mortising Attachment

TABLE OF SPECIFICATIONS

Machine Number	Size of Table	Table Travel	Diameter of Arbor	Hole in Saws	Arbor Pulley	Max. Saw Diameter	Max. Depth Cut	Shipping Weight	Code
450	34 x 57	23″	1 1-16″	1″	4 x 5	18″	6″	2270	*Stiksel*
451	37 x 62	27″	1¼″	1⅛″	4½ x 6	18″	6″	2450	*Stilar*
Jointing Attachment								320	*Stilasco*
Hollow Chisel Mortising and Boring Attachment								180	*Sugar*
Table Extension									

EQUIPMENT: Consists of Jointing Attachment complete with Square and Bevel Gauge and Driving Pulley, Hollow Chisel Mortising and Boring Attachment complete with Driving Pulley and Chisel Bushing, Cut-off Gauge, Square and Bevel Gauge for Ripping and Beveling, Mitre Gauge, 6 H.P. Engine, Ready Laced Belts, 1 Rip Saw, 1 Cut-off Saw, Thin Air-Hardened Jointer Knives, Belt Tightener, and all necessary wrenches.

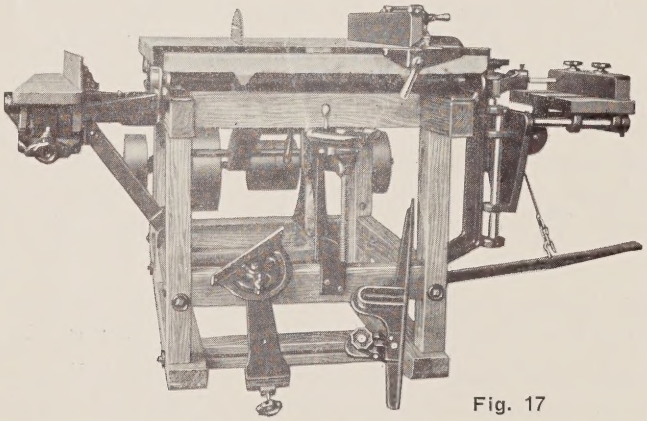


Fig. 17

Beach Single Arbor Contractors' Saw Rig with Jointer and Hollow Chisel Mortising Attachment

TABLE OF SPECIFICATIONS

Machine Number	Size of Table	Table Travel	Diameter of Arbor	Hole in Saws	Arbor Pulley	Max. Saw Diameter	Max. Depth Cut	Shipping Weight	Code
444	34 x 57	23″	1 1-16″	1″	4 x 5	20″	7″	2100	*Stiften*
445	37 x 62	27″	1¼″	1⅛″	4½ x 6	20″	7″	2270	*Stigide*
Jointing Attachment								320	*Stilasco*
Hollow Chisel Mortising and Boring Attachment								180	*Sugar*
Table Extension									

EQUIPMENT: Consists of Jointing Attachment complete with Square and Bevel Gauge and Driving Pulley, Hollow Chisel Mortising and Boring Attachment complete with Driving Pulley and Chisel Bushing, Cut-off Gauge, Square and Bevel Gauge for Ripping and Beveling, Mitre Gauge, 6 H.P. Engine, Ready Laced Belts, 1 Rip Saw, 1 Cut-off Saw, Thin Air-Hardened Jointer Knives, Belt Tightener, and all necessary wrenches.

NOTE.—For shipping weight on any of the above machines when equipped with 8-10 H.P. 2-Cylinder LeRoi Engine, deduct 300 lbs. from weights listed above.

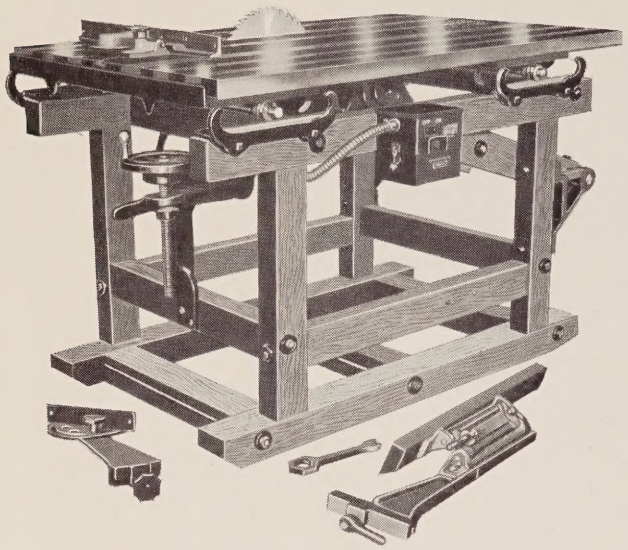


Fig. 18. Machine Completely Assembled

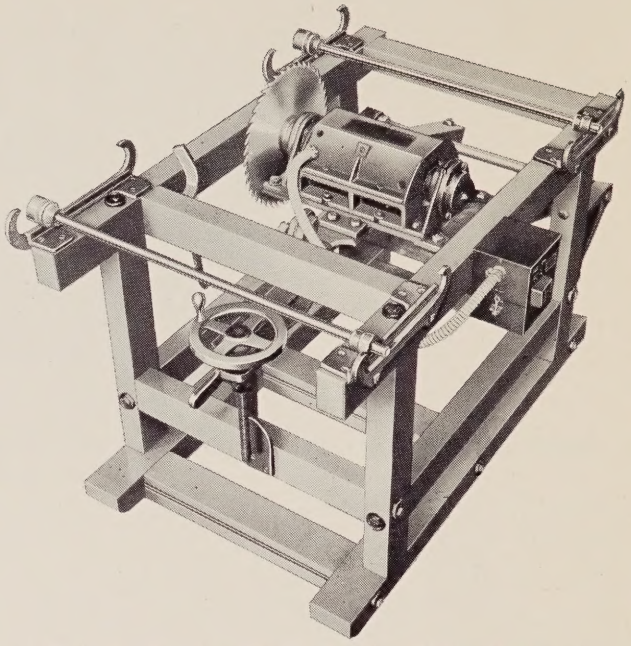


Fig. 19. Showing Machine With Table Removed

Beach No. 15 Contractors' Equipment With 5 H.P. Motor-on-the-Mandrel

FRAME is made of thoroughly seasoned, clear HARD MAPLE with mortise and tenon joints securely bolted and pin locked, as described in detail on pages 4 and 6 of this bulletin.

TABLE TOP is identical in size and construction with the engine-driven machines described in detail on pages 3 and 6, with the exception that a steel plate approximately 18″x36″ is let into the top directly over the motor unit to allow the unit to be raised to the highest position, thus assuring maximum saw projection. A 16″ SAW WILL RIP 4″ STOCK.

THE MANDREL is turned from the highest grade machinery steel, is 1⅜″ diameter, taking saws with 1¼″ hole. This mandrel serves as the rotor shaft of the motor, the rotor being pressed onto same. It is mounted on large annular ball bearings in dust and dirt-proof boxes and turns at 3450 R.P.M. under full load. This mounting assures smooth operation and efficient lubrication at high speed.

THE MOTOR and MANDREL is a unit assembly, the mandrel serving as the rotor shaft. The unique feature of this unit lies in the fact that the ball-bearing boxes and the motor housing are separate units in themselves, either of which may be dis-assembled without disturbing the alignment or position of the other. The motor housing is made in two sections and the top half may be removed for cleaning purposes by simply loosening four cap screws. This can be done without disturbing the remainder of the unit. THE WINDINGS and ROTORS of these units are of standard make and are guaranteed to withstand a 15 H.P. torque-before-shut-down load. This means PRACTICALLY UNLIMITED POWER.

THIS ENTIRE UNIT is adjustable vertically with a handwheel and screw at the front as described on page 4, permitting proper saw adjustment for cutting-off and ripping and for dado work.

TABLE OF SPECIFICATIONS

Machine Number	Size of Table	Table Travel	Diameter of Arbor	Hole in Saws	Max. Saw Diameter	Max. Depth Cut	Shipping Weight	Code
15	34 x 57	23″	1⅜″	1¼″	16″	4″	600	*Stalk*

EQUIPMENT: Consists of Motor Starting Switch with Thermal Cut-Outs, Armored Cable, One 16″ Rip Saw, One 16″ Cut-off Saw—both being hammered for 3,600 R.P.M.—Cut-off Gauge, Square and Bevel Gauge, Mitre Gauge and Wrenches. **MOTOR CAN BE FURNISHED** 220, 440 or 550 Volts; 2 or 3 Phase; 50 or 60 Cycles. **UNLESS OTHERWISE SPECIFIED,** we furnish a 220 Volt, 3 Phase, 60 Cycle Motor.

Cut Your Costs With a Beach Contractor

THE FIRST QUESTION asked by the average Contractor is WHAT WILL YOUR MACHINE DO? The performance of the BEACH SAW RIG is the subject of conversation in building circles today.

IT WILL RIP one inch hemlock, pine, basswood, yellow pine, white pine, cypress, and other similar woods as fast as A MAN CAN PUSH IT THROUGH. On actual tests, 20 ft. boards were ripped the total length with one man pushing at the front and another pulling at the rear, AND ACTUALLY RUNNING BACKWARDS! CAN YOU EQUAL THIS WITH ANY OTHER CONTRACTORS' SAW RIG? You can rip 2″ and 3″ material faster than the most efficient workman can keep pace. A 5″ or 6″ belt running a 14″ saw can outwork the best operator on earth. In other words, THE RIPPING CAPACITY OF THE BEACH CONTRACTOR is limited only to the physical pace set by the operator. Hardwoods or softwoods make little difference with its tireless efficiency.

CROSS-CUTTING on a BEACH machine is the simplest of all operations. The material is placed on the rolling table and simply PUSHED UP TO THE SAW. PRACTICALLY NO EFFORT. The momentum of the table top and the material naturally keeps the work up against the cutting edge of the saw. The CUT-OFF GAUGE allows the operator to place one hand on each side of the saw and thus ELIMINATE ALL DANGER OF KICK-BACKS. This is all due to the roller table top which IS AN EXCLUSIVE FEATURE OF THE BEACH MACHINE. From 1,000 to 1,500 pounds can be loaded on this table top and pushed against the saw WITH ONE FINGER. It is practically FRICTIONLESS. Mitering is accomplished in the same way—simply set the mitre gauge at the desired angle and push your work up against the saw. With the aid of the EXTENSION TABLE one man can HANDLE AND CUT OFF LUMBER IN TWENTY FOOT LENGTHS.

IT WILL MORTISE A SLOT straight and neat. THE BORING BIT will bite its way into your work faster than you ever dreamed a small machine could make it. A DEPTH STOP REGULATES the depth of the cut or hole desired. It will mortise for door sills, frames, sashes, screens, blinds, and countless interior jobs which would require hours of handwork.

THE JOINTER will straighten up hardwood pieces as easily as yellow pine. A Square and Bevel Gauge is furnished to permit beveling.

THIS CONTRACTORS' RIG will make all sorts of OUTSIDE TRIM, INSIDE FINISH, STAIR WORK, PANEL WORK, DOOR SILLS, DOOR FRAMES, WINDOW FRAMES, SCREENS, DRAWERS, CUPBOARDS, CABINETS, CUBBY DOORS, CASINGS, MANTEL HEADS, VERANDA RAILS, STORM DOORS AND WINDOWS, MATCHED FLOORING, ETC.

SAVE YOUR WASTE LUMBER! Cut up your waste material into concrete forms, beveled wall keys, lagging, blocking and bridging. WORK UP YOUR SCRAP into studding, lagging, braces, and countless other items too numerous to mention, but necessary to house building. Don't buy this material—it costs too much. Gather up your waste lengths and WORK THEM UP ON A BEACH CONTRACTOR. Turn your waste into SOLID GOLD and your discards into STERLING SILVER.

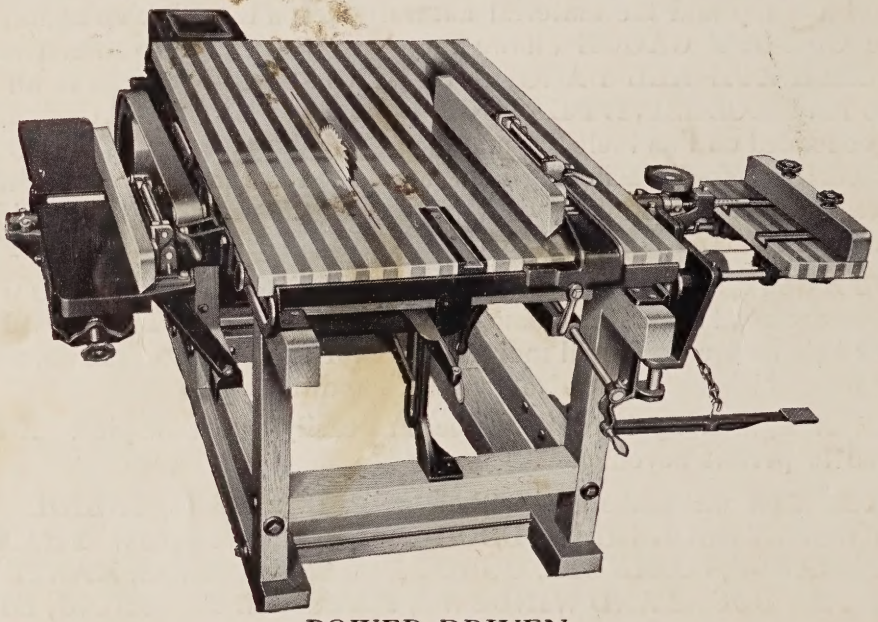
EASILY PORTABLE. BEACH CONTRACTORS are easily portable as a unit, and can be located on the skyscraper roof, in the basement, inside the building proper, on piers or dams, in tunnels, mines and shafts, excavation pits or house tops, and can be used for notching rafters, rabbetting frieze, cutting studding, partition shoes, ship-lap joints, top plates and blocks. Practically every hard job in house building can be accomplished on the BEACH SAW RIG and in a FRACTION OF THE TIME taken by hand. The performance of the BEACH CONTRACTOR is beyond reproach. IT IS THE MARVEL OF PORTABLE SAW RIG ACHIEVEMENT! THE WHOLE MACHINE CAN BE MOVED FROM PLACE TO PLACE WITHOUT DISTURBING ANY ALIGNMENTS OR ADJUSTMENTS.

WATCH THE OPERATOR on a BEACH RIG and see how easy it is for him to change from one operation to another. NO SHUT-DOWNS NECESSARY. No annoying interference when two or more operators are used. Each unit A SEPARATE MACHINE IN ITSELF, and yet so well proportioned and balanced that the use of one unit does not conflict or interfere with the other operators.

BEACH
CONTRACTORS

SELF-CONTAINED

Single and Double Arbor Rip and Cut-off Saw Rigs



POWER DRIVEN

MANUFACTURED BY

BEACH MANUFACTURING COMPANY

SAWING MACHINERY

Cable Address—Beachsaws MONTROSE, PENNA.